

FIG. 1

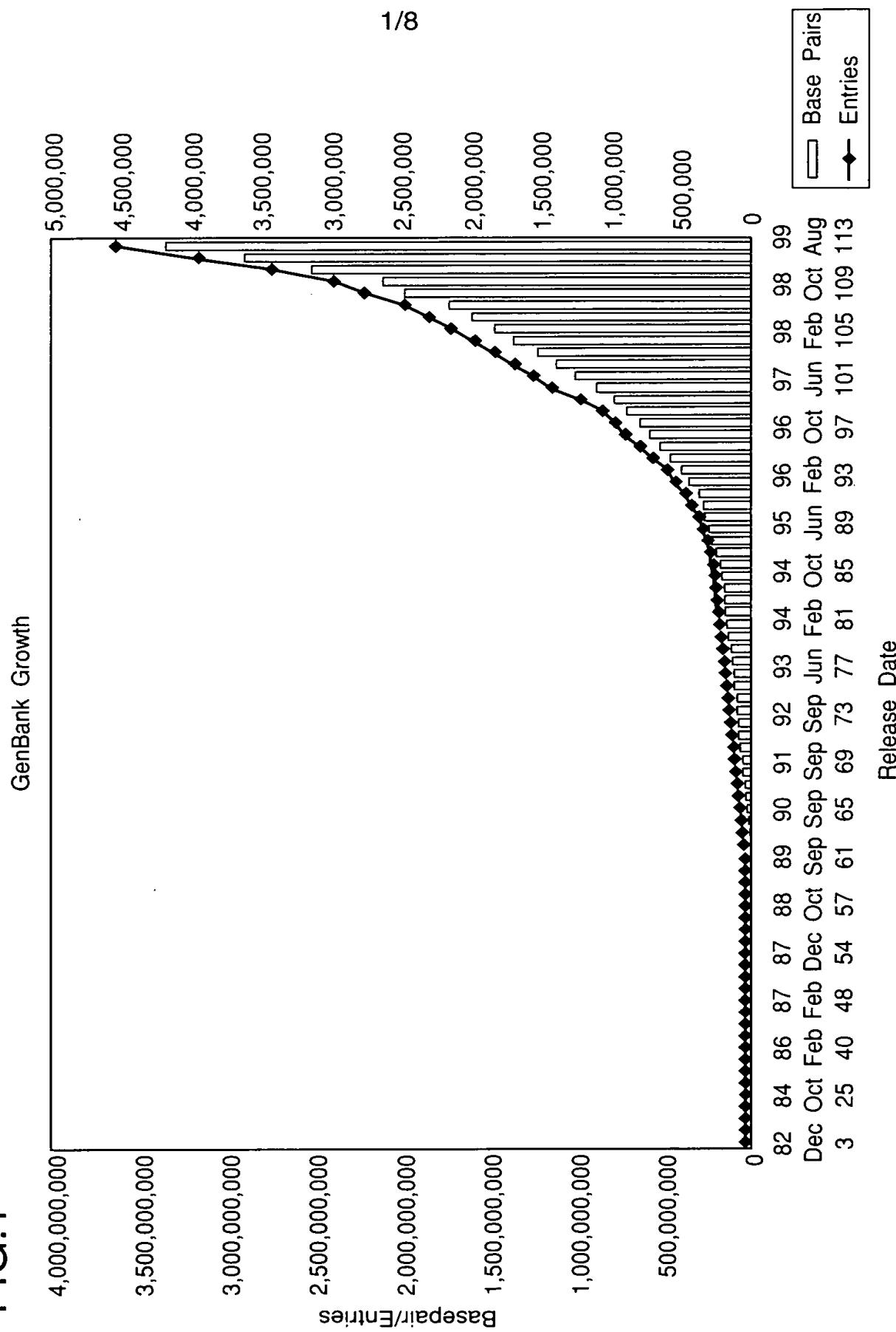


FIG.2

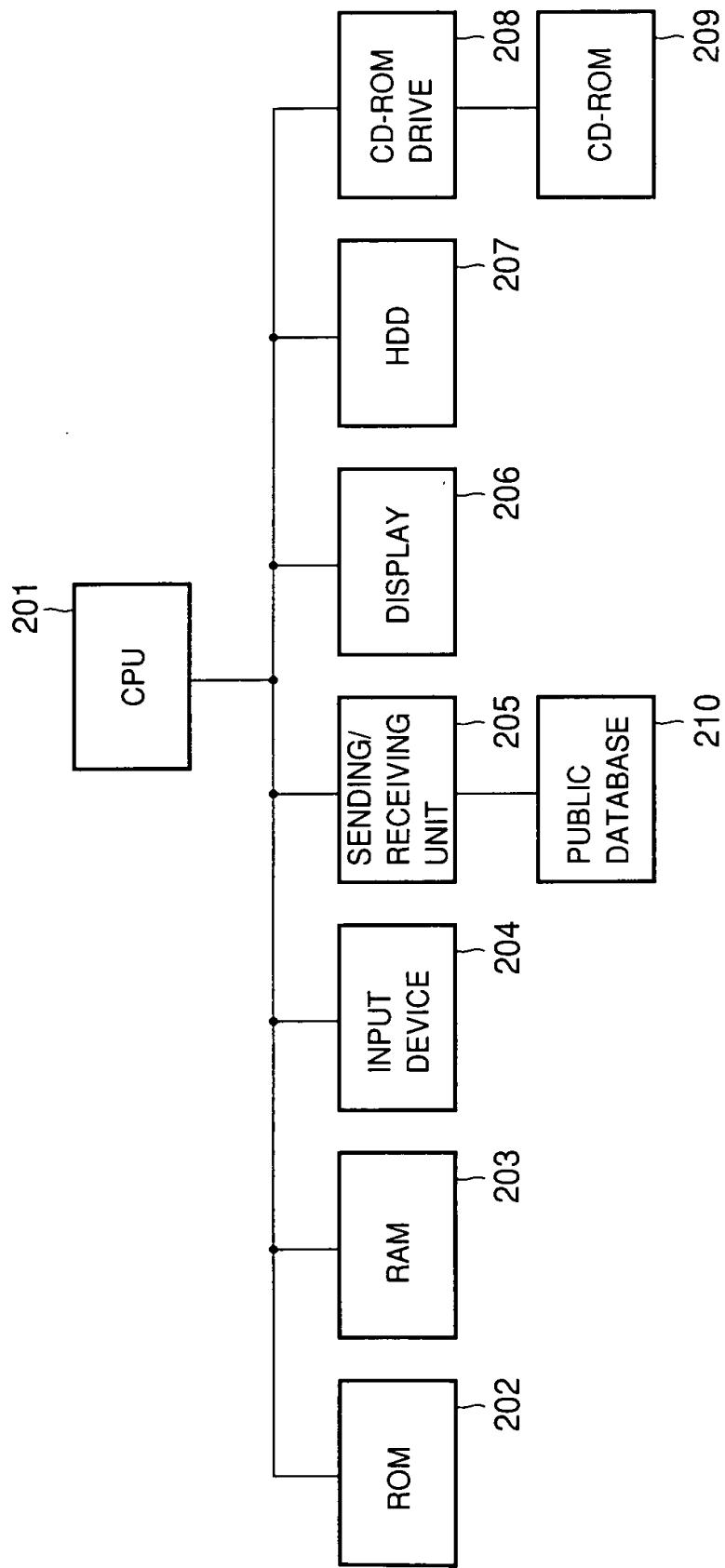


FIG.3

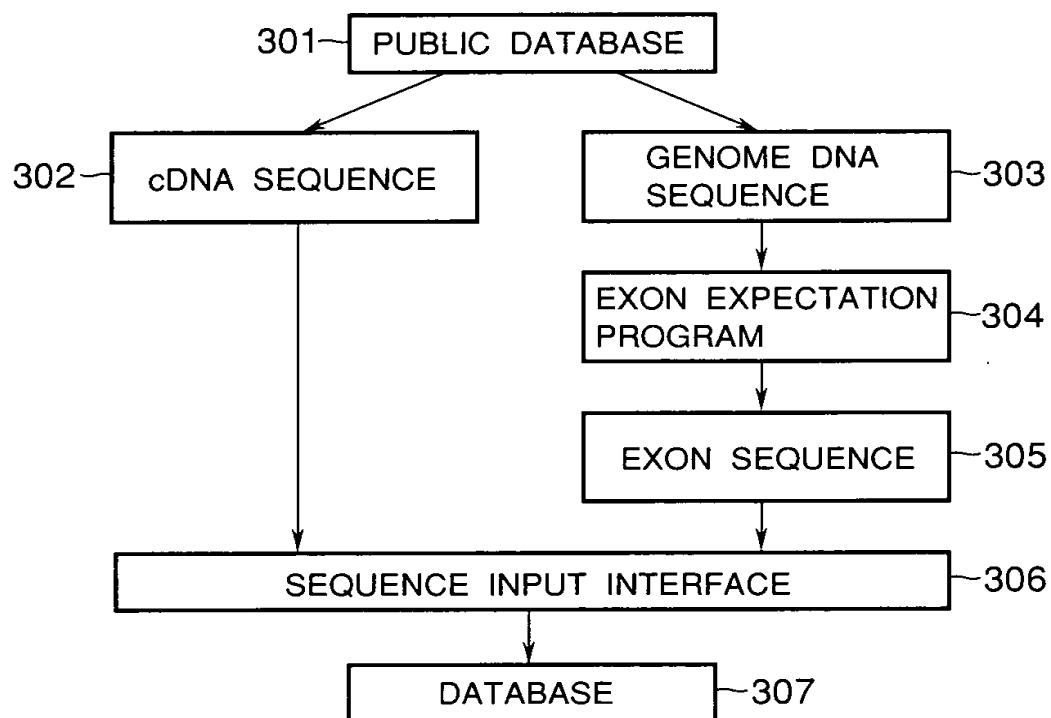


FIG.4

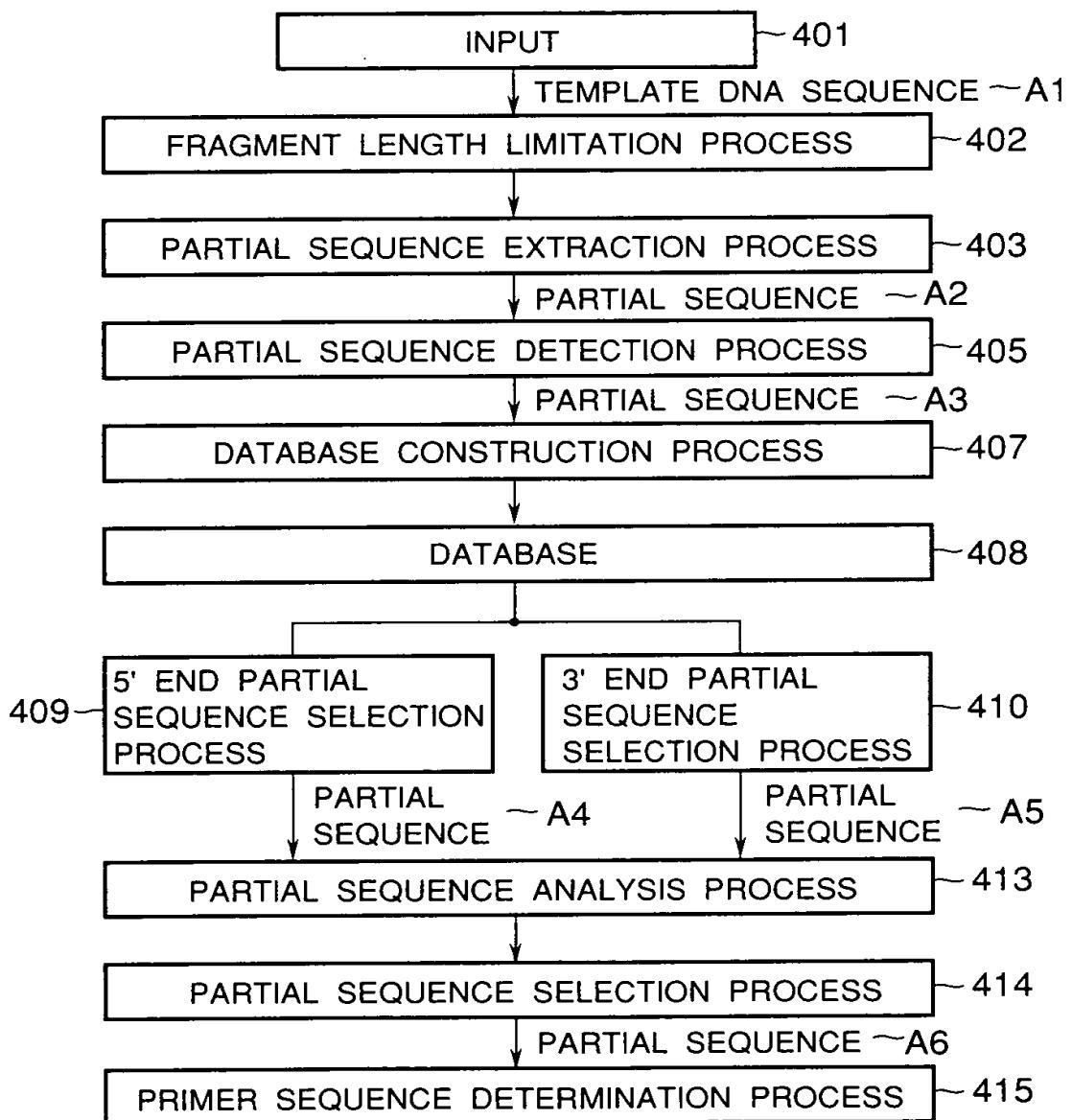


FIG.5

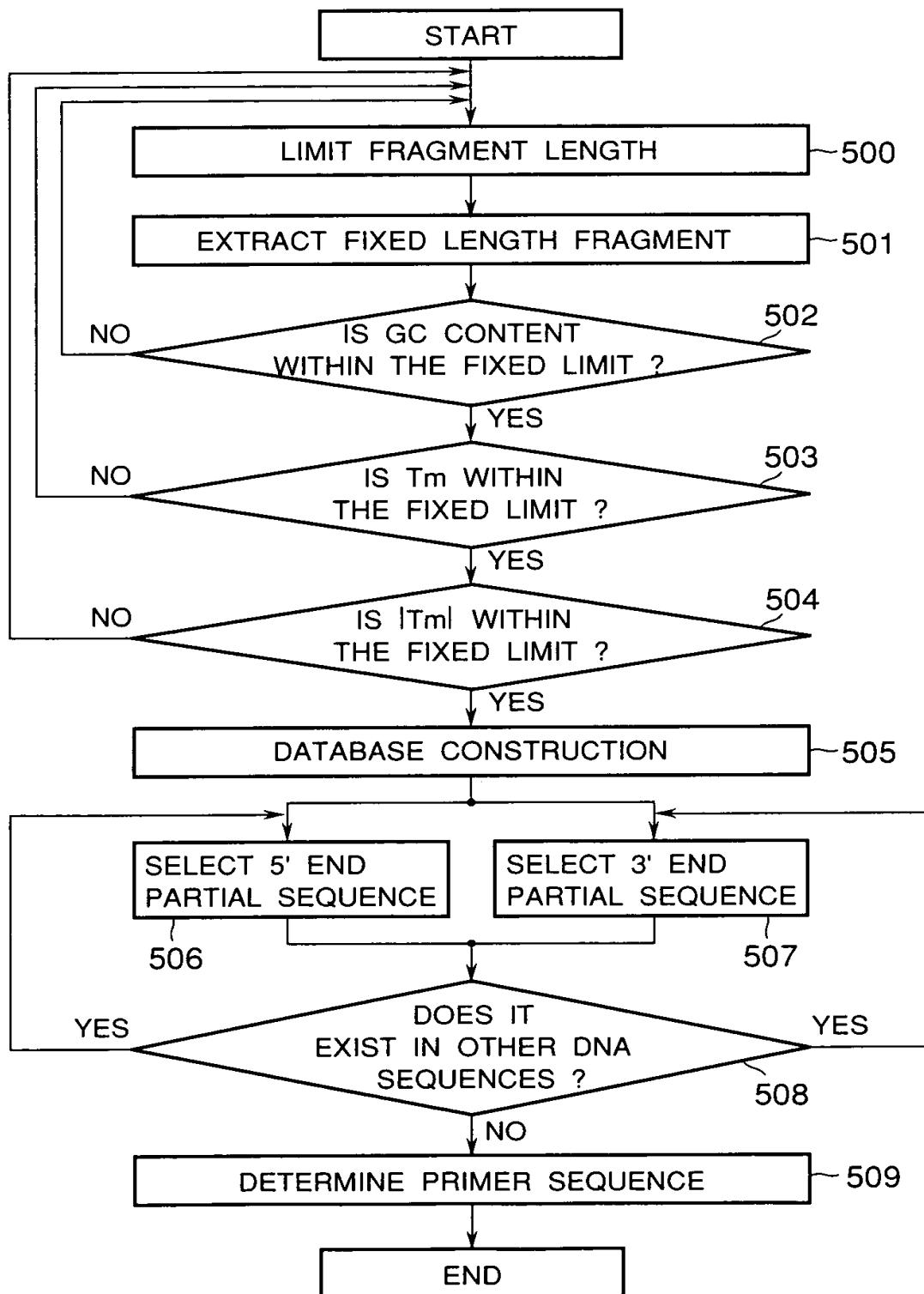


FIG.6

EXON 1

1 acaacagaacaacagggagccctatcttcagaactgccaaggcacatcacccatcatcgat
 61 gctgccatttcatcgagatcagaatacacaaaccattactcgtcccgatcacccatcca
 121 gattgccatgcacccatccggcacaaggcacataacggaggaagaacttctgtgctggaa
 181 agttgttacatcgctggaggacagaaaatgacaccaggagg

Tm	GC CONTENT	SEQUENCE
Tm=60	50.0%	acaacagaacaacagggaaagc 5'
Tm=58	45.0%	aagataaagacaggaggatcg 3'

EXON 2

1 acaaggcaggagaccagaatatctagagcagccatcaagaagtgattctcaaagca
 61 cttgaaagaagaaaactattcaaataattaccaggcatcagcatgaagataaaag
 121 tcctgaaacagttgcagtcgg

Tm	GC CONTENT	SEQUENCE
Tm=62	55.0%	aagcaggcaggagaccaggaa 5'
Tm=58	45.0%	ggctgacgtttgacaaagt 3'

EXON 3

1 aacctgaaaatactacaagccaaaccactttctaatcagcgagtttagaggtggcgatcc
 61 ctcatgttagggaaatttatgattgaatcaaaggaggggggtatgtacgagg

Tm	GC CONTENT	SEQUENCE
Tm=58	45.0%	actacaagccaaaccactttc 5'
Tm=62	55.0%	agtatgtatggggggaggaa 3'

EXON 4

1 tccttaattaaaaaggaaacaaaaacctattcttttttcctgcattgcattaaga
 61 aattaaatgagcaagccgcagaactttcgaatctggagaggatcgagaagtaaacaatg
 121 gtttgattatcatgaatgagttttgtccattttgcattttactggatgaaaa
 181 tggaaagaaaaggatatactagctgtagaagatgagaaatcgatggttccctaccttg
 241 gtcaagaaatgaaacg

Tm	GC CONTENT	SEQUENCE
Tm=58	45.0%	ataaaatgagcaagccgcag 5'
Tm=58	45.0%	gcaaggtaaagaactggttc 3'

FIG.7

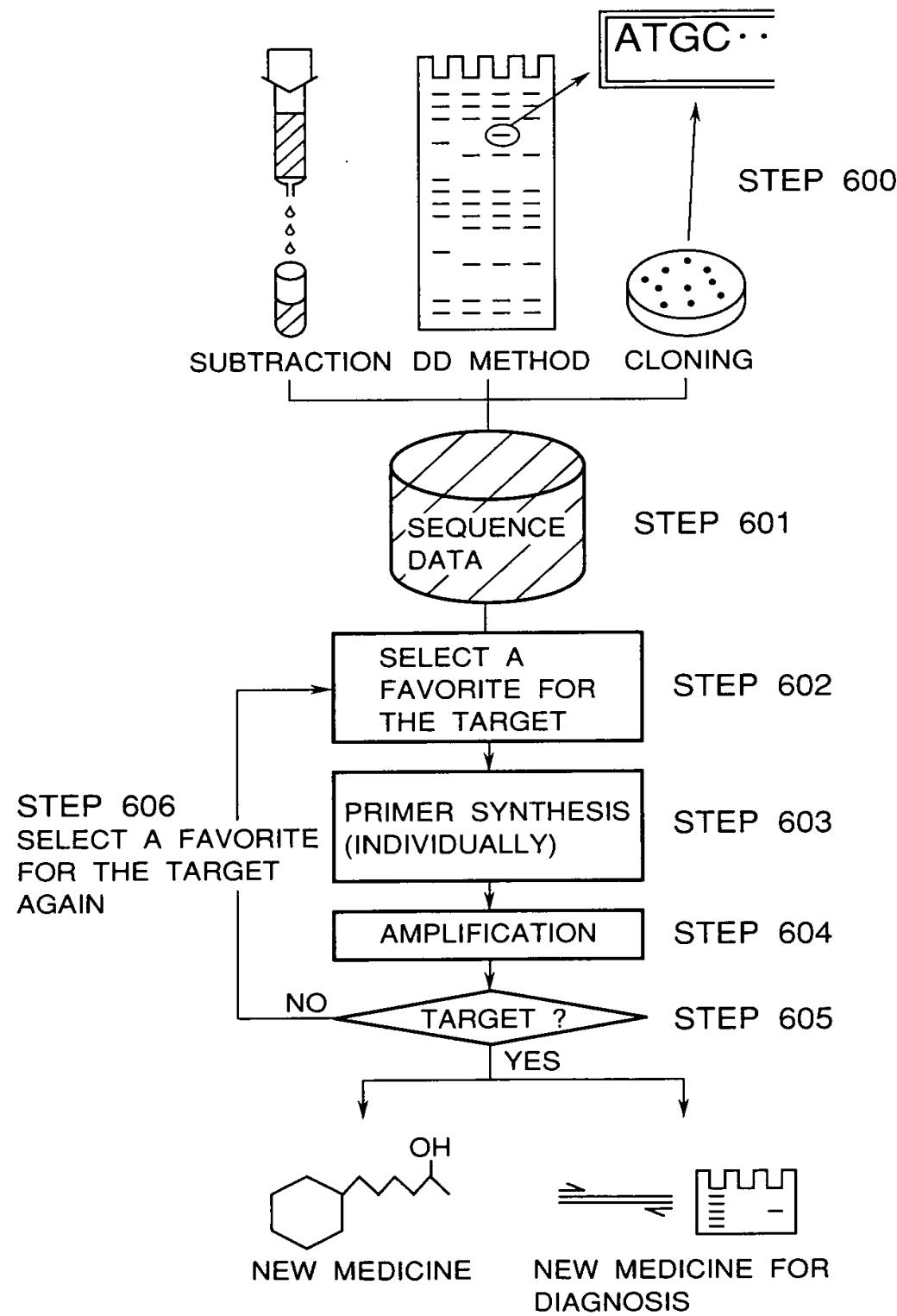


FIG.8

